NSN 5306-01-501-2132

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-501-2132

Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.258 inches

Fastener Length:

4.058 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

0.371 inches

Shoulder Length:

0.105 inches sides of head

Shoulder Width Across Flats:

0.430 inches head

End Application:

Mv-22 aircraft (v-22 Irip 1 e-nsn isil)

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Criticality Code Justification:

Agav

Shoulder Shape:

Hexagonal sides of head

Product Name:

Bolt, hex head, shoulder, a286 cres, long thread, self-locking and nonlocking; inavy: bolt, shoulder, aircraft

Special Features:

Cadmium plated bolts intended for use in contact with aluminum alloy parts or structure

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-pp-416, type 2, class 2 assn standard single treatment response

Thread Series Designator:

Unjc

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

